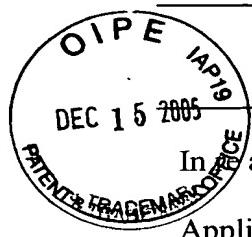


IAP3 Rec'd PCT/PTO 15 DEC 2005 2871

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



PCT

DEC 15 2005

In application of: Shigeomi Chono, et al.

Attorney Docket No.: YMUCP008

Application No.: 10/550,566

Examiner: To Be Assigned

Filed: September 26, 2005

Group: 2871

Title: OBJECT ROTATING MECHANISM
USING LIQUID CRYSTAL FLOW

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the
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Patents, Alexandria, Virginia 22313-1450 on December 13, 2005.

Signed: Deborah Neill
Deborah Neill

INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. YMUCP008).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP


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Oakland, CA 94612-0250



Form 1449 (Modified)	Information Disclosure Statement By Applicant
(Use Several Sheets if Necessary)	

Atty Docket No. YMUCP008	Application No.: 10/550,566
Applicant: Shigeomi Chono, et al.	
Filing Date September 26, 2005	Group 2871

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
		2001-013895	19/01/01	Japan			X	
		11-223178	17/08/99	Japan			X	
		06-294374	21/10/94	Japan			X	
		11-230023	24/08/99	Japan			X	
		2000-201489	18/07/00	Japan			X	
		2001-260100	25-09-01	Japan			X	
		2001-260097	25/09/01	Japan			X	

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.